



1996 TOXICS RELEASE INVENTORY

NORTH CAROLINA

State/TRI Data

Population	7,309,055
Total Facilities	881
Total Forms	2,585
Form As	286

National Rank for	
On- and Off-site Releases	10
On-site Releases	8
Transfers into State	
National Rank	15
Pounds	43,482,260
Transfers out of State	
National Rank	8
Pounds	76,904,649



Reported Releases and Waste Management Activities (pounds)

On- and Off-site Releases	85,174,574
On-site Releases	81,175,583
Air Emissions	59,945,167
Surface Water Discharges	2,544,384
Underground Injection	
Class I Wells	0
Class II-V Wells	0
Releases to Land	
RCRA Subtitle C Landfills	133,872
Other On-site Land Releases	18,552,160
Transfers Off-site to Disposal	3,998,991
On-site Waste Management	535,637,050
Recycling	362,510,160
Energy Recovery	25,898,390
Treatment	147,228,500
Off-site Transfers for Further Waste Management	105,168,040
Recycling	79,313,339
Energy Recovery	14,071,452
Treatment	8,705,633
Publicly Owned Treatment Works (POTWs)	3,077,616
Other Off-site Transfers	0

For More Information. . .

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To obtain TRI data use assistance,
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(202) 260-1531 Fax (202) 401-2347



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Top Ten Chemicals for On- and Off-site Releases

CAS Number	Chemical	Air Emissions Pounds	Surface Water Discharges Pounds	Underground Injection		On-site Releases to Land		Total On-site Releases Pounds	Total Transfers Off-site to Disposal Pounds	On- and Off-site Releases Pounds
				Class I Wells Pounds	Class II-V Wells Pounds	RCRA Subtitle C Landfills Pounds	Other On-site Land Releases Pounds			
67-56-1	Methanol	14,026,266	175,253	0	0	0	14,541	14,216,060	126,965	14,343,025
7664-38-2	Phosphoric acid	36,865	3	0	0	0	9,253,736	9,290,604	0	9,290,604
—	Chromium compounds	7,911	321	0	0	92,039	9,003,780	9,104,051	109,785	9,213,836
108-88-3	Toluene	8,471,147	38	0	0	0	70	8,471,255	39,567	8,510,822
7664-41-7	Ammonia	5,647,414	1,006,260	0	0	0	50,625	6,704,299	20,116	6,724,415
75-09-2	Dichloromethane	4,348,737	5	0	0	0	0	4,348,742	4,466	4,353,208
78-93-3	Methyl ethyl ketone	3,910,418	1,240	0	0	0	20,328	3,931,986	2,725	3,934,711
7647-01-0	Hydrochloric acid	3,048,891	0	0	0	0	5	3,048,896	0	3,048,896
110-54-3	n-Hexane	2,856,978	0	0	0	0	0	2,856,978	15	2,856,993
71-36-3	n-Butyl alcohol	2,173,662	0	0	0	0	0	2,173,662	250	2,173,912

Top Ten Facilities for On- and Off-site Releases

Facility / City, County	Air Emissions Pounds	Surface Water Discharges Pounds	Underground Injection		On-site Releases to Land		Total On-site Releases Pounds	Total Transfers Off-site to Disposal Pounds	On- and Off-site Releases Pounds
			Class I Wells Pounds	Class II-V Wells Pounds	RCRA Subtitle C Landfills Pounds	Other On-site Land Releases Pounds			
PCS Phosphate Co. Inc., Aurora, Beaufort	3,948,873	8	0	0	0	9,253,736	13,202,617	0	13,202,617
Occidental Chemical Corp., Castle Hayne, New Hanover	6,547	33	0	0	0	9,000,300	9,006,880	0	9,006,880
Federal Paper Board Co. Inc., Riegelwood, Columbus	3,129,010	193,381	0	0	0	0	3,322,391	0	3,322,391
Champion Intl. Corp., Canton, Haywood	2,985,837	13,590	0	0	0	0	2,999,427	2,867	3,002,294
Du Pont, Leland, Brunswick	2,271,238	533,319	0	0	0	2,413	2,806,970	42,344	2,849,314
Weyerhaeuser Co., Plymouth, Martin	2,228,712	202,848	0	0	0	0	2,431,560	0	2,431,560
Shurtape Technologies Inc., Hickory, Catawba	1,252,238	0	0	0	0	0	1,252,238	50,534	1,302,772
Weyerhaeuser Paper Co., Vanceboro, Craven	1,183,305	39,520	0	0	0	1,490	1,224,315	0	1,224,315
Broyhill Furniture Ind. Inc., Lenoir, Caldwell	1,078,949	0	0	0	0	0	1,078,949	0	1,078,949
Wright Chemical Corp., Riegelwood, Columbus	945,061	5,802	0	0	0	1	950,864	0	950,864

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